

CLAIMS

1. A method for cleaning grains, in particular wheat, in which the wheat is first cleaned, wetted and conditioned, and then superficially wetted, wherein surface processing involves shelling.
2. The method according to claim 1, characterized in that the surface of the cereal grains is ground after shelling.
3. The method according to claim 2, characterized in that the surface of the cereal grains is additionally polished after grinding.
4. The method according to one of claims 1 to 3, characterized in that the bran that forms while shelling and/or the light fraction obtained while sifting is ground and pressed into pellets.
5. The method according to claim 4, characterized in that the pellets are used as a fuel.
6. The method according to at least one of claims 1 to 3, characterized in that the shelled cereal grains are subsequently ground, avoiding horizontal conveying elements in the mill.
7. A device for cleaning grain, comprised of weighing and metering elements, characterized in that a wetting aggregate (22) followed by a shelling machine (20) is placed downstream from the weighing element and metering element in the direction of product flow.
8. The device according to claim 7, characterized in that the shelling machine (20) incorporates a

rotatable rotor provided with processing tools, and a stator comprised of processing tools and sifting baskets, which envelop the rotor and form a processing zone (6), wherein the rotor (3) consists of a hollow shaft enveloped in the area of the processing zone (6) by an outer roll.